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#### Sawada

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#### (54) ELECTRONIC DEVICE AND WRISTWATCH

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CPC ...... *G04B 19/065* (2013.01); *G04R 20/02* (2013.01); *G04R 20/08* (2013.01); *G04R 60/10* (2013.01)

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See application file for complete search history.

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#### (57) ABSTRACT

The present invention includes a wristwatch case provided with a watch glass, a dial plate provided in the wristwatch case, and a timepiece module arranged below the dial plate, and the timepiece module has a first antenna arranged in its one end portion so as to receive a high-frequency radio wave for GPS and a second antenna arranged in the other end portion opposing the first antenna so as to receive a standard time radio wave whose frequency differs from that of a radio wave to be received by the first antenna. Accordingly, radio waves for GPS can be received by the first antenna and standard time radio waves can be received by the second antenna arranged opposing the first antenna.

### 23 Claims, 12 Drawing Sheets

